PI 562697-continued

origin: United States. **developed:** J.B. Brolmann. **origin institute:** Agr. Res. and Ed. Ctr., Inst. of Food & Agr. Sci., Univ. of Florida, Fort Pierce, Florida 33454 United States. **cultivar:** SAVANNA. **pedigree:** Natural sel. involving 22 S. guianensis. **other id:** GP-63. **source:** Crop Sci. 27(1):153 1987. **group:** CSR-OTHER LEGUMES. **other id:** FP-8400. **remarks:** Good seed producer, yielding over 200 pounds per acre. Perennial, except where exposed to frosts or freezing, so will grow as an annual in northern Florida. Average crude protein content and in vitro organic matter digestibility 21 and 70%, respectively. Good tolerance to anthracnose (Colletotrichum gloeosporioides). Grazed by beef cattle and used as hay. Breeding Material. Seed.

PI 562698. Zea mays L. subsp. mays POACEAE Corn

Donated by: Whittemore, A.T., USDA-ARS, Georgia Station, University of Georgia, Griffin, Georgia 30223-1797, United States. Received May 18, 1992.

origin: Kazakhstan. **cultivar:** PROGRESS. **collected:** July 1991. **collector:** A.T. Whittemore. **locality:** Kazakh Academy of Sciences, Alma Ata. Cultivar. Seed.

PI 562699. Cynodon sp. POACEAE Bermudagrass

Donated by: Burton, G.W., Agricultural Research Service -- USDA, Georgia Coastal Plain Exp. Sta., Tifton, Georgia 31793, United States; **and** Georgia Agr. Exp. Sta., United States. **remarks:** Tifton 85 Bermudagrass. Received November 09, 1992.

origin: United States. **developed:** G.W. Burton, R.N. Gates, G.M. Hill. **origin institute:** Agricultural Research Service -- USDA, Georgia Coastal Plain Exp. Sta., Box 748, Tifton, Georgia 31793 United States. **cultivar:** TIFTON 85. **pedigree:** Sterile F1 hybrid (2n = 5x = 45) between South African PI 290884 and Tifton 68, a highly digestible F1 (2n = 60) between Kenya PIs 255450 and 293606. **other id:** CV-20. **group:** CSR-BERMUDAGRASS. **restricted:** CSR. **remarks:** Plants tall (50cm), large, coarse stemmed, very dark green, with large rhizomes and rapidly spreading stolons. In two clipping tests, produced 26% more dry matter that was 11% more digestible and 10% more succulent than Coastal bermudagrass. Grazed 3 years, produced 47% more LWG/ha than Tifton 78 that produced 36% more than Coastal in an earlier 3-year test. Perennial. Cultivar. Plant.